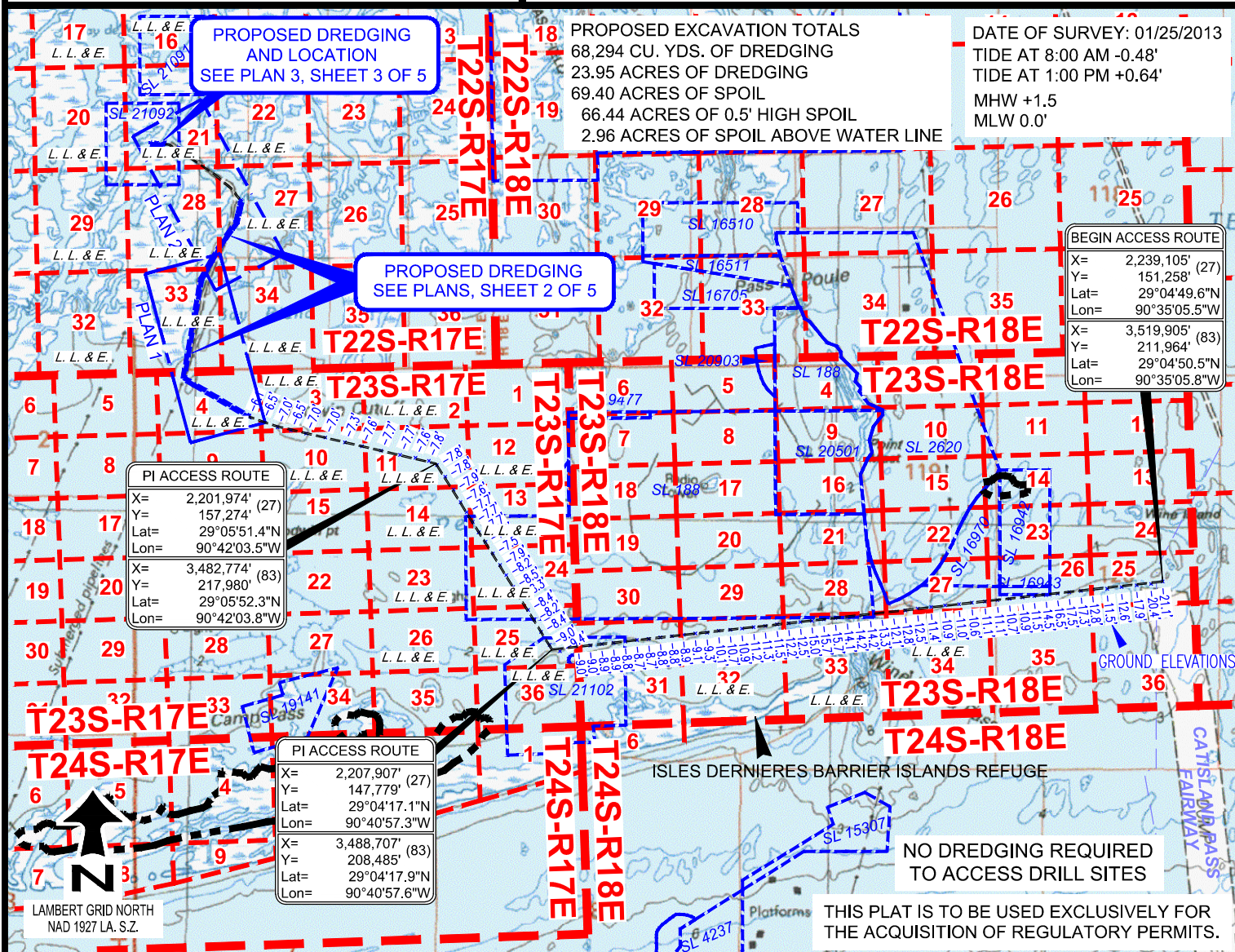


All structures, facilities, well and pipelines/flowlines shall be removed within 120 days of abandonment of the facilities for the herein permitted use. This condition does not preclude the necessity for revising the current permit or obtaining a separate Coastal Use Permit, should one be required, for such removal activities.

All structures will be marked and lighted in accordance with U.S Coast Guard regulations.

As-built drawings shall be submitted within 30 days of completion of this project to the Louisiana Department of Natural Resources, Office of Conservation, Pipeline Division, P.O. Box 94275, Baton Rouge, LA 70804 and to the Louisiana Department of Natural Resources, Coastal Management Division, P. O. Box 44487, Baton Rouge, La. 70804-4487 and to Louisiana Land and Exploration Company, P.O Box 7097, Houma, Louisiana 70361-7097.

Permittee shall contact Louisiana ONE CALL at 1-800-272-3020 forty-eight hours prior to excavation or demolition.



LOCATION MAP

REPRODUCED FROM USGS 100 TERREBONNE BAY QUADRANGLE



GCER ONSHORE, LLC

333 Clay Street, Suite 4100
Houston, Texas 77002

PROPOSED DREDGING AND LOCATION

S.L. 21092 NO. 1
LAKE PELTO FIELD
TERREBONNE PARISH, LOUISIANA

PREPARED BY
C&C Technologies
SURVEY SERVICES
730 E. KALISTE SALOOM ROAD, LAFAYETTE, LA, (337) 281-0660
LA. REGISTRATION NUMBER: 330

JOB NO. 121029

DWG: PBH

CHK: HEK

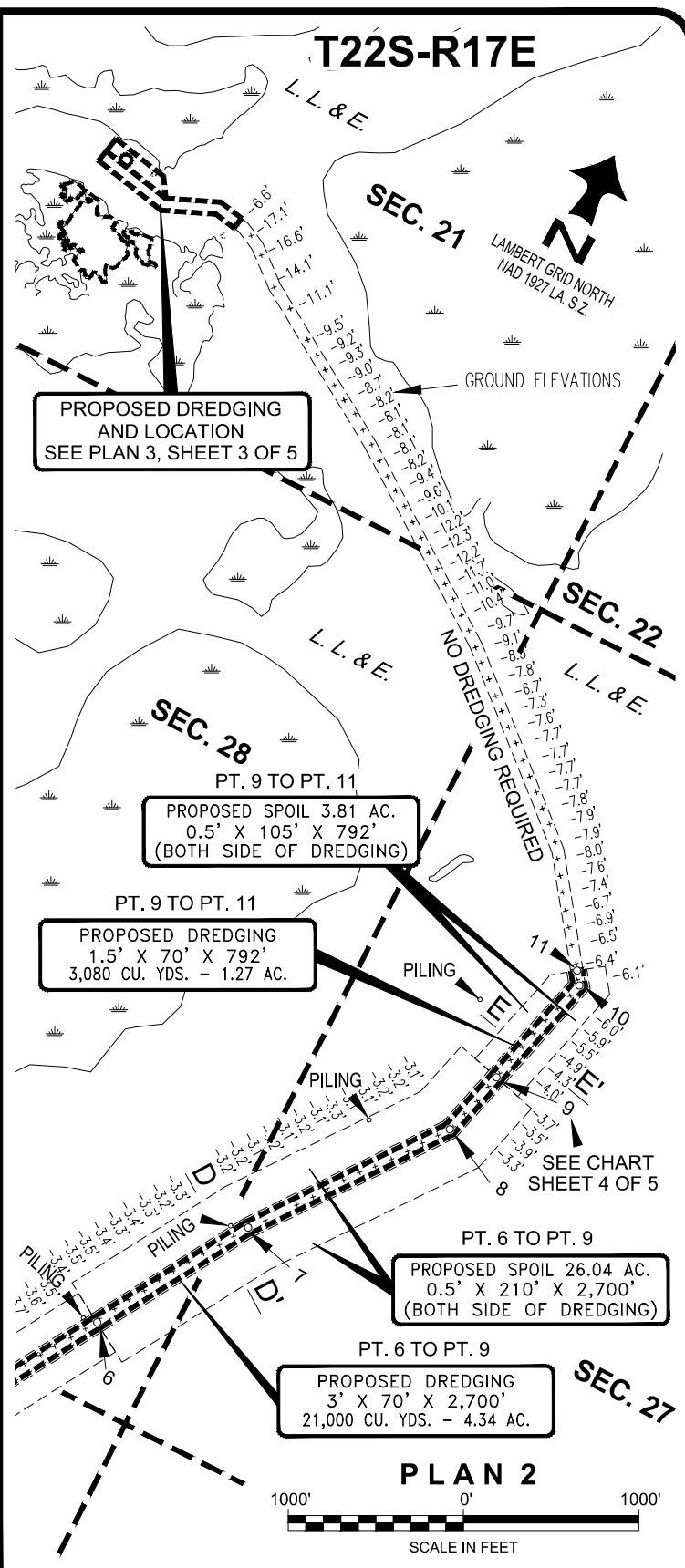
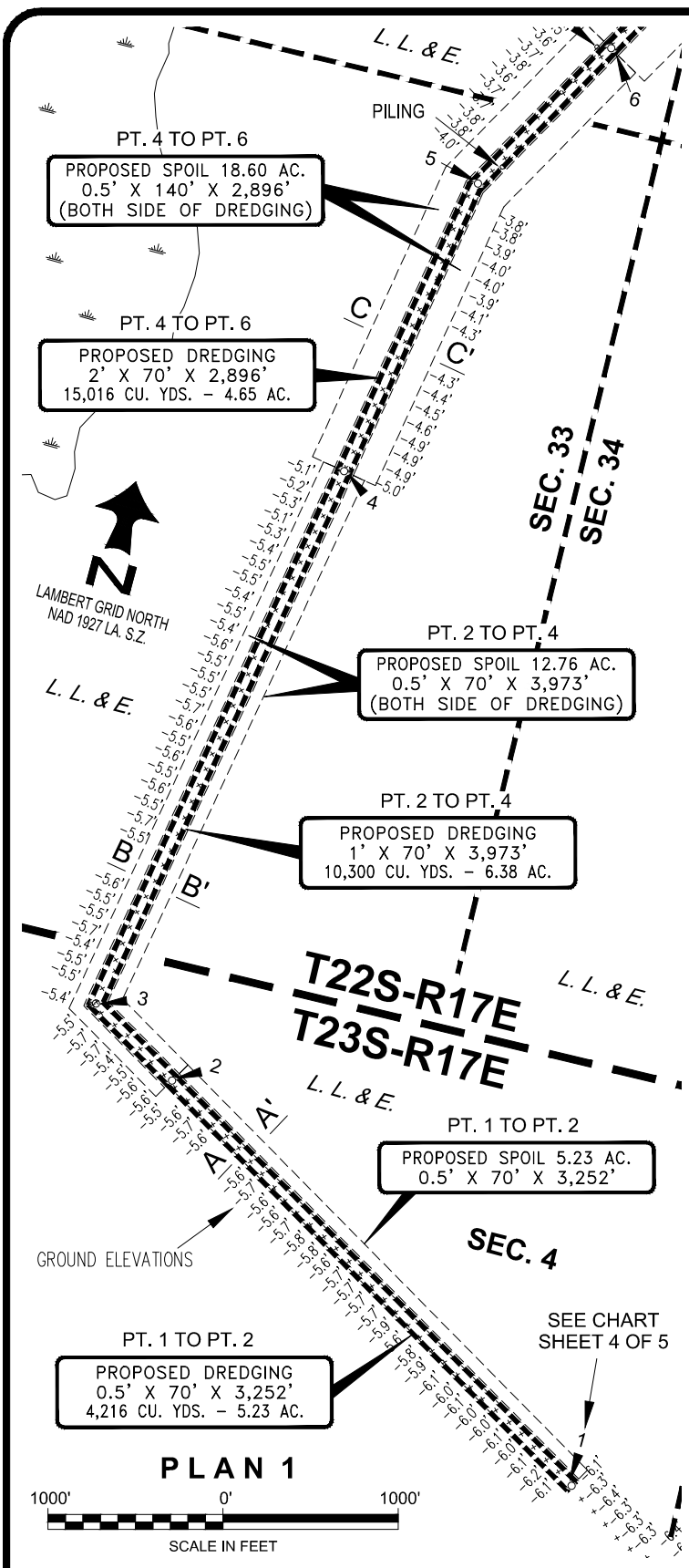
REVISED:

03/25/2013

DATE 02/19/2013

FILENAME: L:\DL\121029\IC121029A_6.5.dwg MANGROVE BAY

SHEET 1 OF 5



GCER ONSHORE, LLC

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PROPOSED DREDGING AND LOCATION

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FILENAME: L:\DL\121029\C121029B_6.5.dwg MANGROVE BAY

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DATE 02/19/2013

SHEET 2 OF 5

PROPOSED LOCATION

X= 2,187,533' (27)
Y= 173,595'
Lat= 29°08'33.7"N
Lon= 90°44'45.3"W

X= 3,468,333' (83)
Y= 234,301'
Lat= 29°08'34.6"N
Lon= 90°44'45.7"W

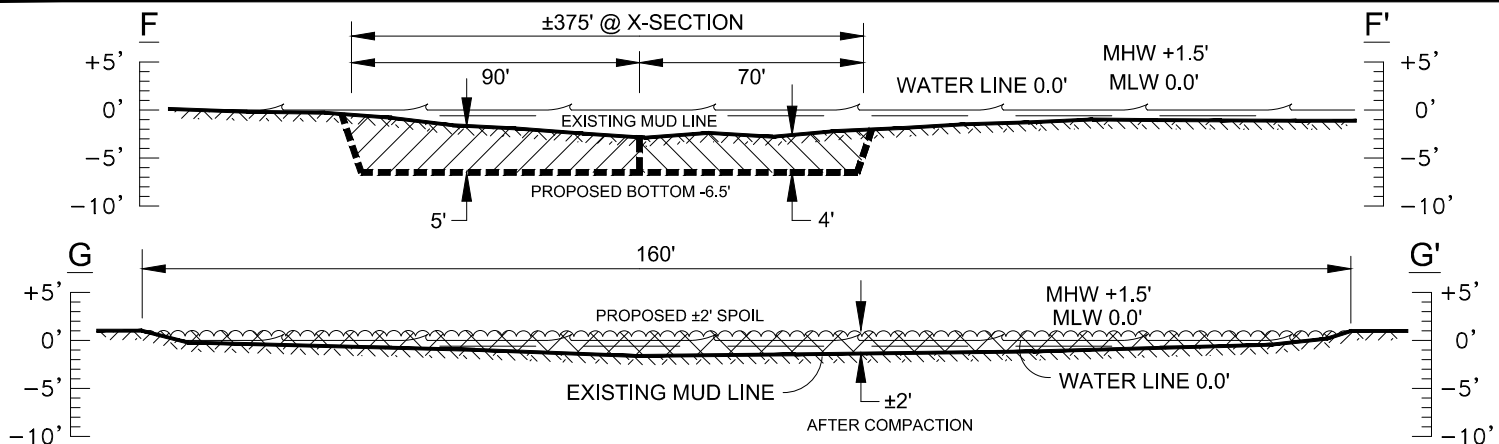
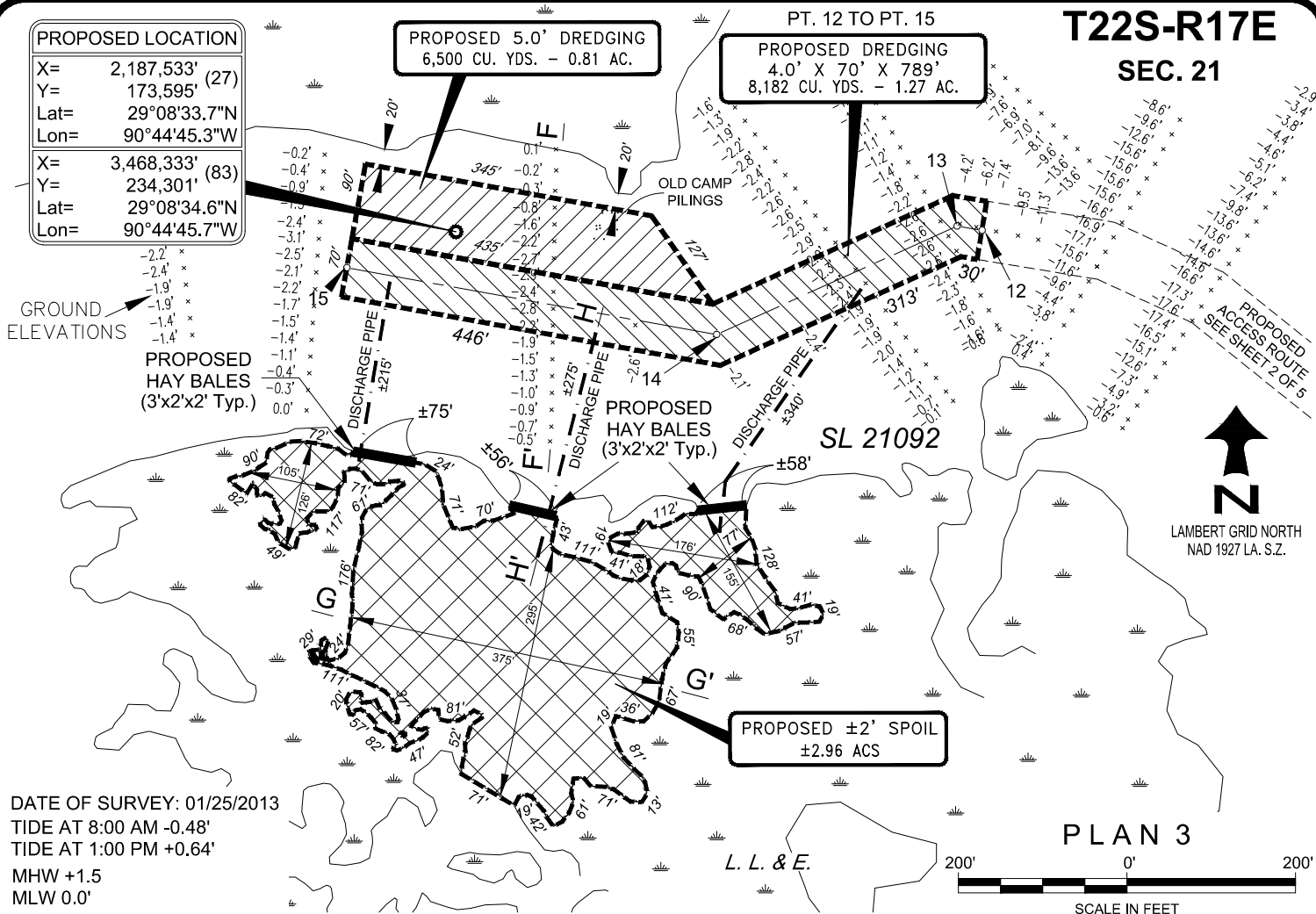
GROUND ELEVATIONS

PROPOSED HAY BALES (3'x2'x2' Typ.)

PROPOSED 5.0' DREDGING
6,500 CU. YDS. - 0.81 AC.

PT. 12 TO PT. 15
PROPOSED DREDGING
4.0' X 70' X 789'
8,182 CU. YDS. - 1.27 AC.

T22S-R17E
SEC. 21



X-SECTIONS



PT.	STATION	X COORD (27)	Y COORD (27)	LAT. (27)	LONG. (27)	X COORD (83)	Y COORD (83)	LAT. (83)	LONG. (83)
12	00+00'	2,188,157'	173,597'	29°08'33.7"N	90°44'38.3"W	3,468,957'	234,303'	29°08'34.6"N	90°44'38.6"W
13	00+30'	2,188,127'	173,602'	29°08'33.8"N	90°44'38.6"W	3,468,927'	234,308'	29°08'34.6"N	90°44'39.0"W
14	03+43'	2,187,842'	173,473'	29°08'32.5"N	90°44'41.9"W	3,468,642'	234,179'	29°08'33.4"N	90°44'42.2"W
15	07+89'	2,187,403'	173,552'	29°08'33.3"N	90°44'46.8"W	3,468,203'	234,258'	29°08'34.2"N	90°44'47.1"W

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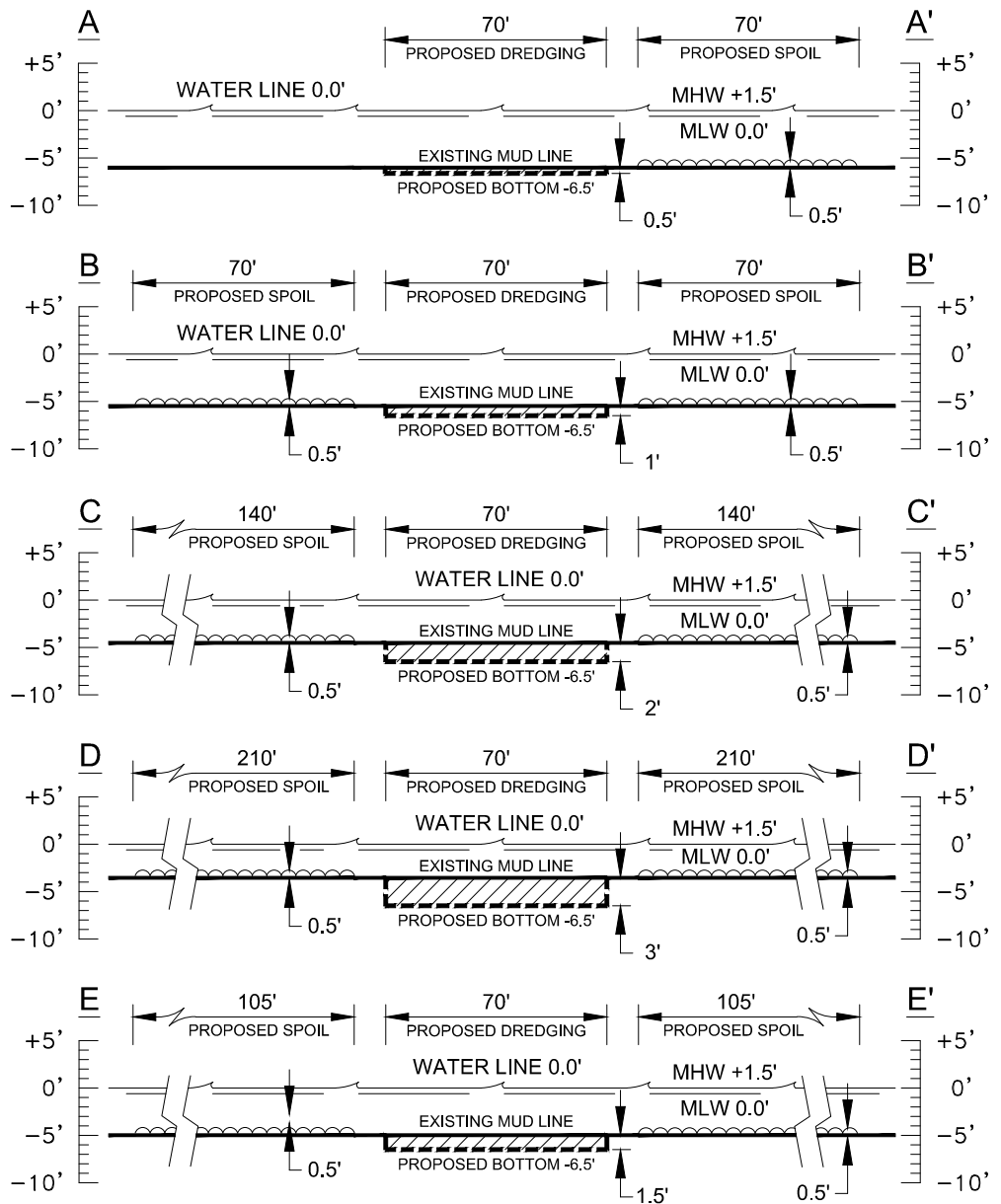
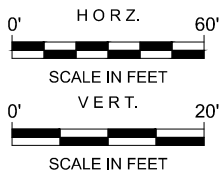
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FILENAME: L:\DL\121029\C121029C_6.5.dwg MANGROVE BAY

REVISED:
03/25/2013
04/02/2013

DATE 02/19/2013
SHEET 3 OF 5

DATE OF SURVEY: 01/25/2013
TIDE AT 8:00 AM -0.48'
TIDE AT 1:00 PM +0.64'
MHW +1.5
MLW 0.0'

X-SECTIONS



SHEET PLANS, SHEET 2 OF 5

PT.	STATION	X COORD (27)	Y COORD (27)	LAT. (27)	LONG. (27)	X COORD (83)	Y COORD (83)	LAT. (83)	LONG. (83)
1	00+00'	2,192,419'	159,670'	29°06'15.6"N	90°43'51.1"W	3,473,219'	220,376'	29°06'16.5"N	90°43'51.4"W
2	32+52'	2,189,617'	161,319'	29°06'32.1"N	90°44'22.6"W	3,470,417'	222,025'	29°06'32.9"N	90°44'22.9"W
3	38+70'	2,189,084'	161,633'	29°06'35.2"N	90°44'28.6"W	3,469,884'	222,339'	29°06'36.1"N	90°44'28.9"W
4	72+25'	2,189,671'	164,937'	29°07'07.9"N	90°44'21.7"W	3,470,471'	225,643'	29°07'08.8"N	90°44'22.1"W
5	90+37'	2,189,987'	166,720'	29°07'25.6"N	90°44'18.1"W	3,470,787'	227,426'	29°07'26.4"N	90°44'18.4"W
6	101+21'	2,190,523'	167,663'	29°07'34.9"N	90°44'12.0"W	3,471,323'	228,369'	29°07'35.7"N	90°44'12.3"W
7	111+40'	2,191,027'	168,548'	29°07'43.6"N	90°44'06.2"W	3,471,827'	229,254'	29°07'44.4"N	90°44'06.6"W
8	124+20'	2,191,776'	169,586'	29°07'53.8"N	90°43'57.7"W	3,472,576'	230,292'	29°07'54.7"N	90°43'58.1"W
9	128+21'	2,191,872'	169,975'	29°07'57.7"N	90°43'56.6"W	3,472,672'	230,681'	29°07'58.5"N	90°43'57.0"W
10	135+27'	2,192,041'	170,661'	29°08'04.5"N	90°43'54.7"W	3,472,841'	231,367'	29°08'05.3"N	90°43'55.0"W
11	136+13'	2,191,989'	170,729'	29°08'05.1"N	90°43'55.3"W	3,472,789'	231,435'	29°08'06.0"N	90°43'55.6"W

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REVISED: 03/25/2013

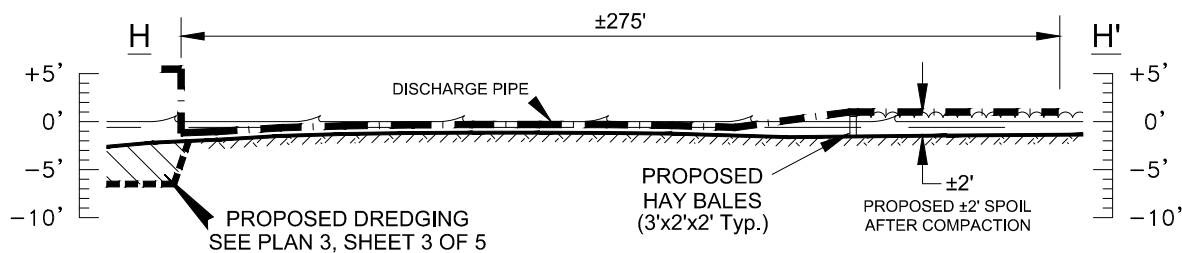
DATE 02/19/2013

SHEET 4 OF 5

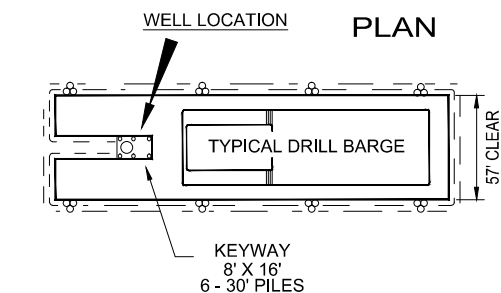
X-SECTION

0' 60'
HORIZ.
SCALE IN FEET

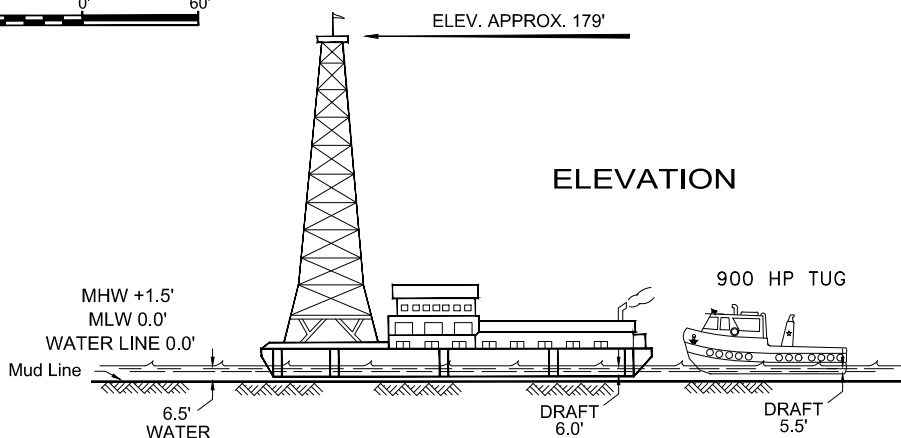
0' 20'
VERT.
SCALE IN FEET



TYPICAL DIESEL POWERED DRILL BARGE



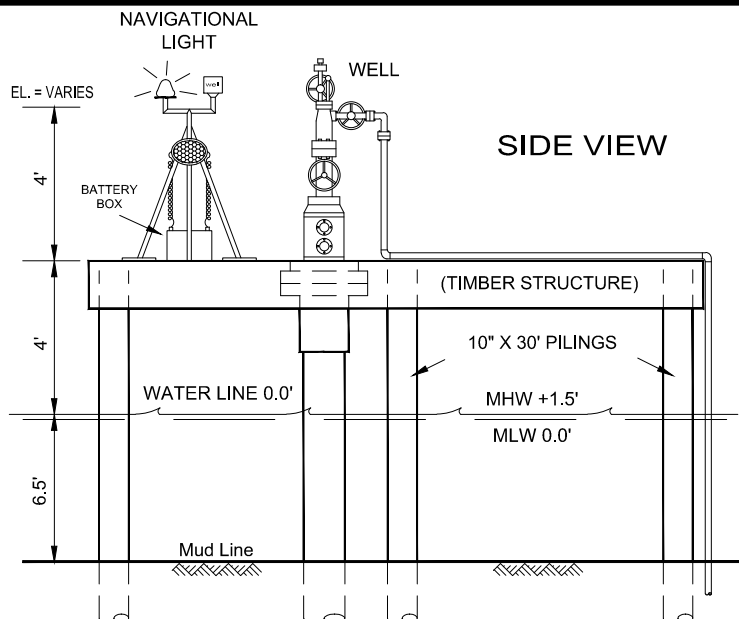
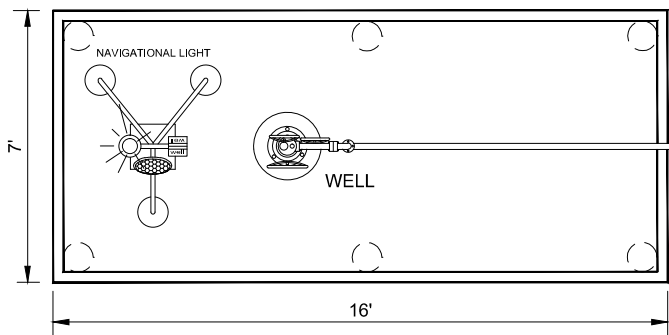
NOTE:
8 TEMPORARY 3 PILE CLUSTER TO BE
DRIVEN TO ASSIST IN REMOVING DRILL BARGE
FROM LOC'N. TEMPORARY CLUSTERS TO BE
PULLED WHEN PERMANENT WELL GUARD
IS INSTALLED.



TYPICAL WELL HEAD PROTECTOR

5' 0' 5'

TOP VIEW



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SHEET 5 OF 5